SREE LAKSHMI A G

Tech explorer crafting real-world solutions with code and creativity

📞 8667087856   @ sreelakshmiag2004@gmail.com

📍 Chennai

SUMMARY

Pre-final year Computer Science and Engineering student passionate about developing impactful tech solutions across web, mobile, and AI domains. I've contributed to diverse projects through internships, research, and self-driven learning — transforming ideas into real-world applications. As an elected Magic Member of IEEE VTS society of my college, I actively represent leadership, initiative, and collaboration in student-led tech communities. Committed to continuous growth, I aim to build meaningful innovations that make a real difference.

EDUCATION

BE Computer Science and Engineering - 8.85 cgpa

Sri Sairam Engineering College

📅 2023 - 2027   📍 Tambaram

- Actively building skills in programming and real world problem solving through hands on tech-projects

INTERNSHIPS

Mobile UI/UX Designer INTERN

Vulture Lines Tech Management Pvt Ltd

📅 06/2025 - 07/2025   📍 Anna Nagar

Vulture Lines Tech is a Chennai-based IT company delivering innovative, customer-focused digital solutions.

- Handled end-to-end UI/UX design using Figma, crafting seamless healthcare app screens for enhanced user engagement.

Web Development Intern

Codsoft

📅 06/2024 - 07/2024   📍 Remote

IT services and consultancy company specializing in innovative solutions and offering internship programs focused on practical, hands-on learning experiences

- Created a personal portfolio and responsive web pages using HTML and CSS.

LANGUAGES

ENGLISH
Proficient   ●●●●○

TAMIL
Native   ●●●●●

PATENT PUBLISHED

Technologies Used: Career Analytics, Web Development, Raspberry Pi

Navicarriere is a patented project designed to guide 12th-grade students in choosing the right career. It offers personalized assessments, academic planning, and job market insights, along with a Raspberry Pi-based learning module to support practical decision-making.

FIND ME ONLINE

in **LinkedIn**
www.linkedin.com/in/sree-lakshmi-a-g-23a867281

GitHub
https://github.com/Sreelakshmiag2004

SKILLS

Programming Languages

Python, Java (OOP), C

Web & App Development

HTML, CSS, Responsive Web Design, Mobile App Development

Tools & Platforms

Git, GitHub, VS Code, Linux

UI/UX & Design

Figma, Canva, UI Prototyping, User-Centered Design

PROJECTS

MINDMATE

🔗 https://tinyurl.com/MindMatePrj

- **MindMate** is a mental wellness app developed by our team to support people who often feel stressed, lonely, or emotionally low. Many struggle to express their feelings or don't have someone to talk to — MindMate aims to bridge that gap.

Women Safety Analytics Webpage

🔗 https://sreelakshmiag2004.github.io/Stalwart/

- This presents safety-related data and analytics in an informative and user-friendly way, aiming to promote awareness and informed action.

Instagram Clone (UI)

🔗 https://ik.imagekit.io/Sree/Record_2025-04-27-19-53-55.mp4?updatedAt=1745763886988

- A front-end clone of Instagram developed to practice layout design and UI replication.Includes Figma-based UI/UX design and simulates key visual features of the social media platform.

BOLLBOT(ONGOING)

🔗 https://tinyurl.com/BOLLBOTPRJ

- Developing an AI-enabled robotic system for detecting and removing pink bollworms from cotton crops using real-time image processing. The project aims to minimize pesticide usage and support sustainable farming practices. Currently in development and testing phase.

Portfolio

- The portfolio uses **React**, **Vite**, **TypeScript**, and **Tailwind CSS** for a fast, responsive UI, with **shadcn/ui** for components, and **Three.js**, **@react-three/fiber**, and **tsparticles** for 3D animations and particle effects.